St. Croix County Fair GC FFA Alumni Truck & Tractor Pull Friday, July 21, 2023

Registration and weigh-ins begin at 5:30 p.m. Drivers meeting at 6:45 p.m. • Event begins at 7:00 p.m. \$10 Adults • \$5 Children 7-12 • 6 and Under Free Straight Off the Farm Hook \$25 • All Other Hook \$30

FARMALL

Tractor Classes Straight Off the Farm Non Turbo:

4500# (45 HP limit) 5500# (55 HP limit) 7000#(75 HP limit) {4 mph speed limit} 1st, 2nd, 3rd Plagues Straight Off the Farm Non Turbo: 9500#(95 HP limit) 10500# (105 HP limit) {5 mph speed limit} 1st, 2nd, 3rd Plagues After Chores Special Non Turbo: 4500# 5500# 7000# {6 mph speed limit} 1st \$60, 2nd \$45, 3rd \$30 After Chores Special Non Turbo: 9500# 10500# {8mph speed limit} 1st \$60, 2nd \$45, 3rd \$30

Straight Off the Farm Turbo: 9500# 11000# {6mph speed limit} 1st, 2nd, 3rd Plagues Straight Off the Farm Turbo: 13000# 15000# {8mph speed limit} 1st, 2nd, 3rd Plagues After Chores Special Turbo: 9500# 11000# 13000# 15000# {10 mph speed limit} 1st \$60, 2nd \$45, 3rd \$30 **Improved Farm** 10500# 11500# (no speed limit) 1st \$100, 2nd \$75, 3rd \$50 **Unlimited Open** 6500# 7500# 9500# {no speed limit}

1st \$300, 2nd \$225, 3rd \$150

Profarm 9500# 10500# {no speed limit} 1st \$150, 2nd \$100, 3rd \$75

Truck Classes

{no speed limit} Street Legal Diesel 8500# 1st \$100, 2nd \$75, 3rd \$50

Open Diesel 8000# 1st \$150, 2nd \$100, 3rd \$75

Street Legal Gas 6200# 1st \$50, 2nd \$35, 3rd \$25

Open Gas 6200# 1st \$75, 2nd \$50, 3rd \$35

HAVE FUN!

2023 Rules supersede any and all previous rules. We welcome any and all ideas for next year as we move forward to make each year better and more successful from the year past. Contact Dillan McGee 715-646-0612.

2023 Glenwood City FFA Alumni Truck & Tractor Pull Rules

For any rules related questions please contact Dillan McGee (715)-641-0612

- (1) Straight off the farm
 - (a) All general rules apply
 - (b) Factory RPM's per the Nebraska tractor test manual for the make and model tractor being pulled may be checked at random
 - (c) Stock drawbar, no welded on d rings, clevis must pin or bolt to the drawbar
 - (d) Minimum of 20" from the centerline of rear axle to the point of hook on the clevis
 - (e) Must be equipped with working PTO and Hydraulics (tractors manufactured prior to 1958 do not need hydraulics)
 - (f) 16.9x38 tire size maximum in 4500 and 5500
 - (g) 18.4x38 tire size maximum in 7000 and heavier non turbo
 - (h) 20.8x42 maximum in all turbo classes
 - (i) No press steel rear wheels unless available as an option on the make and model of tractor being pulled (Example: MH 44 or JD A/B)
 - (j) Factory air cleaner, piping, and turbo piping
 - (k) Factory carburetor, injection pump, and turbo for make and model of tractor being pulled
 - (I) No aftermarket pusher pumps of any kind
 - (m) Maximum drawbar height of 20 inches
- (2) After Chores
 - (a) All general rules apply
 - (b) Factory block, transmission, and rear end for that make and model tractor
 - (c) Cast cylinder head or replacement head must appear factory
 - (d) No Minneapolis Moline HD800 engine components
 - (e) Any cast iron manifolds are allowed
 - (f) Rear fenders required
 - (g) Side shields allowed
 - (h) No rpm limit
 - (i) Hitches can be 20" in height and no closer than 18" from the hook point to the centerline of the rear axle
 - (j) Updraft carburetors only, 2 cylinder John Deeres can have duplex carburetor
 - (k) Any cut on tires allowed
 - (I) No water injection
 - (m) 2.4" turbo inducer size limit
 - (n) Must retain factory type injection pump
- (3) Improved Farm
 - (a) All general rules apply
 - (b) Stock body injection pump for make and model being pulled
 - (c) 2.8 inducer turbo max
 - (d) Top cut tires allowed
 - (e) Roll bar or cage required
 - (f) Scatter blanket recommended
 - (g) Steel flywheel required
 - (h) Wheelie bars required
 - (i) Kill switch required

- (j) No custom frames, tractors must retain factory frame rails
- (k) Water injection allowed
- (I) Must have side shields if running a belt driven fan, electric fans preferred
- (m) 20 inch hitch height maximum
- (n) 20.8x38 maximum
- (4) Pro Farm
 - (a) All general rules apply
 - (b) 466 cubic inch maximum
 - (c) Any injection pump
 - (d) 3x3 turbo
 - (e) Water injection allowed
 - (f) 20.8x38 tires, any cut
 - (g) 20" maximum hitch height
 - (h) Roll cage required
 - (i) Kill switch required
 - (j) Wheelie bars required
 - (k) Must have cross bolts in exhaust pipe
 - (I) SFI approved helmet and fire suit required
- (5) Open
 - (a) All general rules apply
 - (b) Any fuel type allowed
 - (c) 20" maximum hitch height
 - (d) Roll cage required
 - (e) Kill switch required
 - (f) Wheelie bars required
 - (g) SFI approved helmet and fire suit required
- (6) Street Trucks
 - (a) All general rules apply
 - (b) 26 inch drawbar height
 - (c) Must have valid driver's license
 - (d) Truck must be registered and have current tabs
 - (e) Engine compartment must be stock appearing including fuel system and turbo
 - (f) Only one turbo allowed, unless it was original equipment (6.4 Powerstroke)
 - (g) Traction bars allowed
 - (h) No front weight brackets
 - (i) No water injection, LP, or nitrous
- (7) Open Trucks
 - (a) All general rules apply
 - (b) All safety equipment required